

Page 32, line 17, delete "EFFECT OF THE INVENTION".

Page 32, line 22, delete "make" and insert --increase--.

Page 32, line 24, delete "increased".

IN THE CLAIMS:

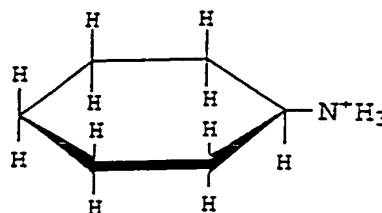
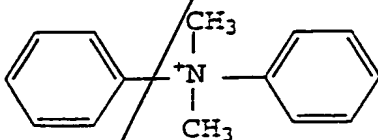
Amend claim 5 and add claims 6 and 7 as follows:

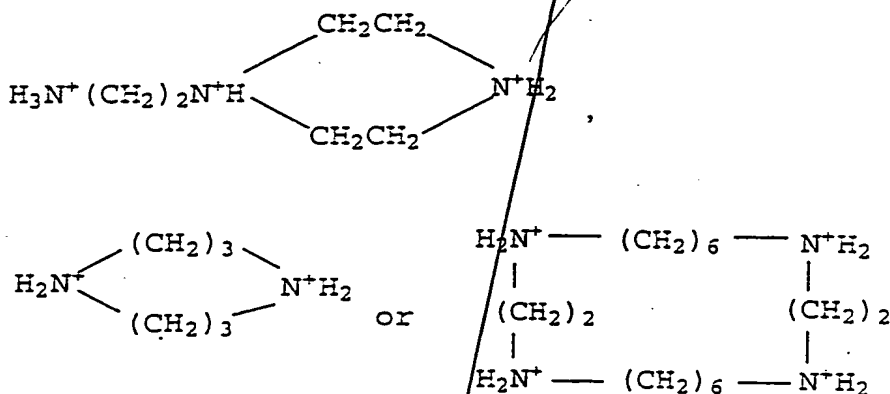
Claim 5, line 1, delete "any one".

Claim 5, line 2, delete "of claims 2 to 4" and insert therefor --claim 2--.

Add claims 6 and 7 as follows:

--6. The polymeric actuator as claimed in claim 3, wherein the ion represented by the formula (1) is  $\text{CH}_3\text{N}^+\text{H}_3$ ,  $\text{C}_2\text{H}_5\text{N}^+\text{H}_3$ ,  $(\text{CH}_3)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_2\text{H}_5)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_4\text{H}_9)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_5\text{H}_{11})_2\text{N}^+\text{H}_2$ ,  $(\text{CH}_3)_3\text{N}^+\text{H}$ ,  $(\text{C}_2\text{H}_5)_3\text{N}^+\text{H}$ ,  $(\text{C}_4\text{H}_9)_3\text{N}^+\text{H}$ ,  $(\text{C}_5\text{H}_{11})_3\text{N}^+\text{H}$ ,  $(\text{CH}_3)_4\text{N}^+$ ,  $(\text{C}_2\text{H}_5)_4\text{N}^+$ ,  $(\text{C}_3\text{H}_7)_4\text{N}^+$ ,  $(\text{C}_4\text{H}_9)_4\text{N}^+$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_4\text{N}^+\text{H}_3$ ,  $\text{H}_2\text{C}=\text{CHCH}_2\text{N}^+\text{HCH}_3$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_4\text{N}^+\text{H}_2(\text{CH}_2)_4\text{N}^+\text{H}_3$ ,  $\text{HC}\equiv\text{CCH}_2\text{N}^+\text{H}_2$ ,  $\text{CH}_3\text{CH}(\text{OH})\text{CH}_2\text{N}^+\text{H}_3$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_5\text{OH}$ ,  $\text{H}_3\text{N}^+\text{CH}(\text{CH}_2\text{OH})_2$ ,  $(\text{HOCH}_2)_2\text{C}(\text{CH}_2\text{N}^+\text{H}_3)_2$ ,  $\text{C}_2\text{H}_5\text{OCH}_2\text{CH}_2\text{N}^+\text{H}_3$ ,





7. The polymeric actuator as claimed in claim 4, wherein the ion represented by the formula (1) is  $\text{CH}_3\text{N}^+\text{H}_3$ ,  $\text{C}_2\text{H}_5\text{N}^+\text{H}_3$ ,  $(\text{CH}_3)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_2\text{H}_5)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_4\text{H}_9)_2\text{N}^+\text{H}_2$ ,  $(\text{C}_5\text{H}_{11})_2\text{N}^+\text{H}_2$ ,  $(\text{CH}_3)_3\text{N}^+\text{H}$ ,  $(\text{C}_2\text{H}_5)_3\text{N}^+\text{H}$ ,  $(\text{C}_4\text{H}_9)_3\text{N}^+\text{H}$ ,  $(\text{C}_5\text{H}_{11})_3\text{N}^+\text{H}$ ,  $(\text{CH}_3)_4\text{N}^+$ ,  $(\text{C}_2\text{H}_5)_4\text{N}^+$ ,  $(\text{C}_3\text{H}_7)_4\text{N}^+$ ,  $(\text{C}_4\text{H}_9)_4\text{N}^+$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_4\text{N}^+\text{H}_3$ ,  $\text{H}_2\text{C}=\text{CHCH}_2\text{N}^+\text{HCH}_3$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_4\text{N}^+\text{H}_2(\text{CH}_2)_4\text{N}^+\text{H}_3$ ,  $\text{HC}\equiv\text{CCH}_2\text{N}^+\text{H}_2$ ,  $\text{CH}_3\text{CH}(\text{OH})\text{CH}_2\text{N}^+\text{H}_3$ ,  $\text{H}_3\text{N}^+(\text{CH}_2)_5\text{OH}$ ,  $\text{H}_3\text{N}^+\text{CH}(\text{CH}_2\text{OH})_2$ ,  $(\text{HOCH}_2)_2\text{C}(\text{CH}_2\text{N}^+\text{H}_3)_2$ ,  $\text{C}_2\text{H}_5\text{OCH}_2\text{CH}_2\text{N}^+\text{H}_3$ ,

